

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

**CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10:**  
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 19 September 2003  
(Date)

Signature Walter M. Douglas

"EXPRESS MAIL" Mailing Label No. EV 327189073 US

Attorney Docket No.	SP03-109	Total Pages	2
First Named Inventor or Application Identifier:	Ronald A. Burdo, et al		
Title :	CHEMICAL COMPOSITION FOR USE WITH GROUP IIA METAL FLUORIDES		

Express Mail Label No. EV 327189073 US

ADDRESS TO:  
Mail Stop Patent Application  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

22264 U.S. PTO  
10/16/04 0919703  


1. <input checked="" type="checkbox"/> * Fee Transmittal Form (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) - Descriptive title of the Invention	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy
- Cross References to Related Applications	b. <input type="checkbox"/> Paper Copy (identical to computer copy)
- Statement Regarding Fed sponsored R&D	c. <input type="checkbox"/> Statement verifying identity of above copies
- Reference to Microfiche Appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
3. <input type="checkbox"/> Drawing(s) (35 U.S.C. § 113) [Total Sheets]	7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. Oath or Declaration [Total Pages]	8. <input checked="" type="checkbox"/> 37 C.F.R. § 3.73(b) Statement [when there is an assignee] <input checked="" type="checkbox"/> Power of Attorney
a. <input checked="" type="checkbox"/> Executed (original or copy)	9. <input type="checkbox"/> English Translation Document (if applicable)
b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed)	10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> Preliminary Amendment
15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below in a preliminary amendment: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No _____	12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)
Prior application information: Examiner: _____ Group / Art Unit: _____	13. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.	14. <input type="checkbox"/> Other: _____

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label      22928      or     Correspondence address below

NAME				
ADDRESS	Corning Incorporated, SP-TI-3-1			
CITY	Corning	STATE	NY	ZIP CODE
COUNTRY	USA	TELEPHONE	607-974-2431	FAX (607) 974-3848
Name (Print/Type)	Walter M. Douglas		Registration No. (Attorney/Agent)	34,510
Signature	<u>Walter M. Douglas</u>		Date	19 September 2003



# FEE TRANSMITTAL for FY 2003

**TOTAL AMOUNT OF PAYMENT (\$750.00)**

**METHOD OF PAYMENT (check one)**

- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 03-3325

Deposit Account Name Corning Incorporated

Charge Any Additional Fees Required  
Under 37 C.F.R. §§ 1.16 and 1.17

- Payment Enclosed:  
 Check    Money Order    Other

**FEES CALCULATION**

**1. BASIC FILING FEE**

Large Entity	Fee	Fee Description	Fee Paid
	Code (\$)		
1001	750	Utility filing fee	<u>750.00</u>
1002	330	Design filing fee	
1003	520	Plant filing fee	
1004	750	Reissue filing fee	
1005	160	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$750.00)</b>

**2. EXTRA CLAIM FEES**

Extra Fee from Claims below Fee Paid			
Total Claims	14 - 20** =	x 18	= 00.00
Independent Claims	3. - 3** =	x 84	= 00.00
Multiple Dependent		0	= 0.00
<i>*or number previously paid, if greater; For Reissues, see below</i>			

Large Entity	Fee	Fee Description
	Code (\$)	
1202	18	Claims in excess of 20
1201	84	Independent claims in excess of 3
1203	280	Multiple dependent claim, if not paid
1204	84	** Reissue independent claims over original patent
1205	18	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>(\$0.00)</b>

<b>Complete if Known</b>	
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Ronald A. Burdo, et al.
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket Number	SP03-109

**FEES CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity	Fee	Fee Description	Fee Paid
	Code (\$)		
1051	130	Surcharge - late filing fee or oath	
1052	50	Surcharge - late provisional filing fee or cover sheet	
1053	130	Non-English specification	
1812	2,520	For filing a request for reexamination	
1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840	Requesting publication of SIR after Examiner action	
1251	110	Extension for reply within first month	
1252	410	Extension for reply within second month	
1253	930	Extension for reply within third month	
1254	1,450	Extension for reply within fourth month	
1255	1,970	Extension for reply within fifth month	
1401	320	Notice of Appeal	
1402	320	Filing a brief in support of an appeal	
1403	280	Request for oral hearing	
1451	1,510	Petition to institute a public use proceeding	
1452	110	Petition to revive - unavoidable	
1453	1,300	Petition to revive - unintentional	
1501	1,300	Utility issue fee (or reissue)	
1502	470	Design issue fee	
1503	630	Plant issue fee	
1460	130	Petitions to the Commissioner	
1807	50	Petitions related to provisional applications	
1806	180	Submission of Information Disclosure Stmt	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	Filing a submission after final rejection (37 C.F.R. § 1.129(a))	
1810	750	For each additional invention to be examined (37 C.F.R. § 1.129(b))	
1801	750	Request for Continued Examination (RCE)	
1602	900	Request for expedited examination of a design application	

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)**

<b>SUBMITTED BY</b>		<b>Completed (if applicable)</b>	
Name (Print/Type)	Walter M. Douglas	Registration No. (Attorney/Agent)	34,510
Signature	<i>Walter M. Douglas</i>	Date	<i>19 October 2003</i>